

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Endment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Re: Inventor(s): Martin R. Elliott, Michael Robert Rice, Robert B. Lowrance, Jeffrey C. Hudgens, Eric Andrew Englhardt

and Loy Randall Stuart

Title:

METHOD AND APPARATUS FOR USING SUBSTRATE CARRIER MOVEMENT TO ACTUATE

SUBSTRATE CARRIER DOOR OPENING/CLOSING

Serial No.:

10/650,312

Filed:

August 28, 2003

Examiner:

Not yet assigned

Group Art Unit: 3652

Transmitted herewith is:

<u>X</u> PTO Form 1449 and Information Disclosure Statement with eight cited references.

X Transmittal and Fax Cover Sheet

| FEE CALCULATION | | | | | | | | | | |
|---------------------------|-----------------|----------------------------|-----------------|-----------|--------|--|--|--|--|--|
| Fee Items | Claims Filed | Included With Basic Fee | Extra Claims | Fee Rate | Total | | | | | |
| Total Claims | N/A | - 20 = | -0- | X \$18.00 | \$0.00 | | | | | |
| Independent Claims | N/A | - 3 = | -0- | X \$88.00 | \$0.00 | | | | | |
| Basic Filing Fee \$790.00 | | | | | | | | | | |
| TOTAL FEES | | | | | | | | | | |

The Commissioner is hereby authorized to charge \$0.00 to Deposit Account No. 04-1696.

XXThe Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1696</u>. A duplicate copy of this transmittal is enclosed.

XXPlease address all future correspondence to:

Customer # 41161 Dugan & Dugan, PC 55 South Broadway Tarrytown, NY 10591

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit:

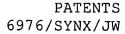
July 14, 2005

Signature:

Respectfully submitted,

Brian M. Dugan Registration No. 41,720

(914) 332-9081





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Martin R. Elliott, et al.

Serial No. : 10/650,312

Filed : August 28, 2003

For : METHOD AND APPARATUS FOR USING SUBSTRATE

CARRIER MOVEMENT TO ACTUATE SUBSTRATE

CARRIER DOOR OPENING/CLOSING

Group Art Unit: 3652

Customer No. : 41161

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97, applicants wish to call the attention of the Examiner to the following references:

- U.S. Patent No. 4,401,522, Buschow et al.
- U.S. Patent No. 4,534,843, Hirbour et al.
- U.S. Patent No. 4,540,088, John C. Bergh
- U.S. Patent No. 4,650,264, Dean L. Dahnert
- U.S. Patent No. 4,775,046, Gramarossa et al.
- U.S. Patent No. 6,235,634, Law et al.

U.S. Publication No. 2002/090282, Bachrach

U.S. Publication No. 2003/010449, Gramarossa et al.

These references are also listed on the accompanying Information Disclosure Statement (Form PTO-1449).

Consideration of the foregoing in relation to this patent application is respectfully requested.

Respectfully Submitted,

Brian M. Dugan, Esq. Registration No. 41,720

Dugan & Dugan, PC

Attorneys for Applicants

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Dated: July 14, 2005

Tarrytown, New York

| U.S. Department of Commerce, Patent and Trademark Office | | | | Docket No.: 6976/SYNX/JW | | | Serial No.: 10/650,312 | | | | |
|--|--------------|--|-----------------------------|---|------------------------------|---------------------------------|--|-----------|-------------|--------------------|--|
| OF RELEVANT ART CITED BY APPLICANT | | | | Applicants: | | | | | | | |
| Use several sheets if necessary) | | | | Martin R. Elliott, et al | | | | | | | |
| JUL 1 9 2005 豈 | | | | Filing Date: | | | Group: | | | | |
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| TENT BUTEN | Tent D | ocuments | | | | | | | | | |
| *Examiner Initial | | Document Number | Issue Date | Name | · | Class | | Subclass | | g Date If ropriate | |
| | US-1 | 4,401,522 | 08/30/83 | Buschow et al. | | | ĺ | | | | |
| | US-2 | 4,534,843 | 08/13/85 | Hirbour et al. | | | | | | | |
| - | US-3 | 4,540,088 | 09/10/85 . | John C. Bergh | | | | | _ | | |
| | US-4 | 4,650,264 | 03/17/87 | Dean L. Dahnert | | | | | | | |
| | US-5 | 4,775,046 | 10/04/88 | Gramarossa et al. | | | | <u> </u> | , | | |
| | US-6 | 6,235,634 | 05/22/01 | Law et al. | | | | | | | |
| | US-7 | 2002/090282 | 07/11/02 | Bachrach | | - | | | | | |
| | US-8 | 2003/010449 | 01/16/03 | Gramarossa et al. | <u> </u> | | | | | _ | |
| | US-9 | | | | | | <u> </u> | | | | |
| | US-10 | | | | | | | | | | |
| | US-11 | | | | | | | | 1 | | |
| Fore | ign Paten | t Documents | | | | Ja. 1881 . | | | T | ranslation | |
| | | Document Number | Date | Countr | y | Class | Su | bclass | Yes | No | |
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| OTH | IER ART | (Including Auth | or, Title, Da | te, Pertinent Pages | Etc.) | <u> </u> | | | · | 1 | |
| | OT-1 | | | | <u> </u> | - | | | | | |
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| Examiner Date Cons | | | Date Conside | lered | | | | | | | |
| *EXAMINER not in conform | t: Initial i | if reference cons I not considered. | idered, whet Include cor | her or not citation by of this form with | is in conform 1 your comm | nance with MPE unication to app | P 609; licant. | Draw line | through cit | ation if | |

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